## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	"6620478" 2003/0064878977556	US-PGPUB; USPAT	OR	ON	2008/03/24 15:29
L2	16	"6620478" 2003/0064878 "5977556"	US-PGPUB; USPAT	OR	ON	2008/03/24 15:29
L3	10	"6620748" 2003/0064878 "5977556"	US-PGPUB; USPAT	OR	ON	2008/03/24 15:30
SI	905	(bismuth adj oxide or Bi2O3 or "Bi. sub.2O. sub.3" Bi2O3 or "Bi. sub.2O. sub.3") and (Al2O3 or "Al. sub.2O. sub.3" or "Al. sub.2O. sub.3" or "Al. sub.2O. sub.3" or "Al. sub.2O. sub.3" or alumina or aluminium or aluminium or aluminium adj oxide or aluminum adj oxide or aluminum adj oxide or "GeO2 or "GeO. sub.2" or Geo2 or "GeO. sub.2" or germanium or germania)	US-PGPUB; USPAT	OR	ON	2007/09/10
S2	1	10/540048	US-PGPUB; USPAT	OR	ON	2007/09/06 14:05
S6	16	501/42.ccls. and (bismuth adjoxide or Bi2C3 or "Bi.sub.2C). sub.3" Bi2C3 or "Bi.sub.2C). sub.3" and (AI2C3 or "Al.sub.2 osub.3" and (AI2C3 or "Al.sub.2 osub.3" or AI2C3 or "Al.sub.2 osub.3" or AI2C3 or "Al.sub.2 osub.3" or aluminum or aluminium or aluminium or aluminium or aluminium adjoxide or aluminum adjoxide or aluminum adjoxide or GeO. sub.2" or Geormania)	US-PCPUB; USPAT	OR	ON	2007/09/06 15:16
S9	0	"501" cols. and (bismuth adjoxide or Bi2O3 or "Bi.sub.2O. sub.3" Bi2O3 or "Bi.sub.2O. sub.3" and (AI2O3 or "Al.sub.2. sub.3") and (AI2O3 or "Al.sub.2" or "Al.sub.2. os.ub.3" or Al2O3 or "Al.sub.2.0 sub.3" or aluminum or aluminium adjoxide) and (GeO2 or "GeO.sub.2" or GeO2 or "GeO. sub.2" or GeO2 or "GeO3	US-PGPUB; USPAT	OR	ON	2007/09/06 15:16

S10	127	"501" clas and (bismuth adjoxide or Bi2C3 or "Bi sub 20 sub 3" Bi2O3 or "Bi sub 20 sub 3" Bi2O3 or "Bi sub 20 sub 3") and (AI2C3 or "Al sub 2 osub 3" or aluminum or aluminium or osub profesor of color or "GeO sub 2" or "GeO sub 3" or "Al sub 20 s	US-PGPUB; USPAT	OR	ON	2007/09/06 16:51
S13	1	10/590420	US-PGPUB; USPAT	OR	ON	2007/09/10 14:26
S15	1491	optical adj amplifier.ti.	US-PGPUB; USPAT	OR	ON	2007/09/10 14:32
S16	4	"6620748"	US-PGPUB; USPAT	OR	ON	2007/09/10 14:33
S17	1	2003/0064878	US-PGPUB; USPAT	OR	ON	2007/09/10 14:34
S18	0	2003/0041436	US-PGPUB; USPAT	OR	ON	2007/09/10 15:49
S19	2660	research adj development.as.	US-PGPUB; USPAT	OR	ON	2007/09/10 15:50
<b>S2</b> 0	77	"48643"	US-PGPUB; USPAT	OR	ON	2007/09/10 15:50
<b>S</b> 21	178	(bismuth adj oxide or Bi2O3 or "Bi. sub.2O.sub.3" Bi2O3 or "Bi. sub.2O.sub.3") and (Al2O3 or "Al. sub.2O.sub.3" or "Al. sub.2O.sub.3" or "Al. sub.2O.sub.3" or "Al. sub.2O.sub.3" or alumina or aluminium or aluminium or aluminium or aluminium adj oxide or aluminum adj oxide or germanium or germa	US-PGPUB; USPAT	OR	ON	2007/09/11 08:36

S22	16	(bismuth adj oxide or Bi2O3 or "Bi sub 2O sub 3" Bi2O3 or "Bi sub 2O sub 3") and (A)2CO3 or "Al sub 2O sub 3" or alumina or aluminium or aluminium or aluminium or aluminium adj oxide or aluminum or germanium or germani	US-PGPUB; USPAT	OR	000	2007/09/10 16:30
S23	55	(bismuth adj oxide or Bi2O3 or "B. sub.2O.sub.5" Bi2O3 or "B. sub.2O.sub.3") and (Al2O3 or "Al. sub.2O.sub.3" or "Al. sub.2O.sub.3" or "Al. sub.2O.sub.3" or "Al. sub.2O.sub.3" or alumina or aluminium adj oxide or aluminum or aluminium adj oxide or aluminum or aluminium adj oxide) and (GeO2 or "GeO.sub.2" or GeO2 or "GeO.sub.2" or GeO2 and and amplification or germania) and amplification or germania and	US PGPUB; USPAT	OR	NOC	2007/09/10 16:30
S24	1	10/540048	US-PGPUB; USPAT	OR	ON	2007/09/11 08:36
<b>S2</b> 5	53	potassium adj free and glass	US-PGPUB; USPAT	OR	ON	2007/09/14 10:27
S26	140	potassium adj free	US-PGPUB; USPAT	OR	ON	2007/09/14 10:44
S27	468	no adj potassium	US-PGPUB; USPAT	OR	ON	2007/09/14 11:02
S28	204	no adj potassium and (ceramic or glass)	US-PGPUB; USPAT	OR	ON	2007/09/14 11:12
S29	2360	god	US-PGPUB; USPAT	OR	ON	2007/09/14 11:47
S30	180	god and talk	US-PGPUB; USPAT	OR	ON	2007/09/14 11:49
S31	518	ghost and talk	US-PGPUB; USPAT	OR	ON	2007/09/14 11:49
S32	49	zombie and talk	US-PGPUB; USPAT	OR	ON	2007/09/14 11:50
S33	367	zombie	US-PGPUB; USPAT	OR	ON	2007/09/14 11:52
S35	5679	jesus not jesus.in. as.	US-PGPUB; USPAT	OR	ON	2007/09/14 11:53
S36	0	jesus.clmab.	US-PGPUB; USPAT	OR	ON	2007/09/14 11:53

S37	324	jesus bi.	US-PGPUB; USPAT	OR	ON	2007/09/14 11:55
S38	13	jesus ab.	US-PGPUB; USPAT	OR	ON	2007/09/14 11:55
S39	36	god.ab.	US-PGPUB; USPAT	OR	ON	2007/09/14 11:59
S40	118	love ab.	US-PGPUB; USPAT	OR	ON	2007/09/14 14:45
S41	324	LZ-210	US-PGPUB; USPAT	OR	ON	2007/09/14 14:52
S42	0	ceramext.as.	US-PGPUB; USPAT	OR	ON	2007/09/14 14:52
S43	0	ceramex.as.	US-PGPUB; USPAT	OR	ON	2007/09/14 14:52
S44	0	ceramext	US-PGPUB; USPAT	OR	ON	2007/09/14 14:52
<b>S</b> 45	843	cerame\$	US-PGPUB; USPAT	OR	ON	2007/09/14 14:53
S46	0	ceramex\$	US-PGPUB; USPAT	OR	ON	2007/09/14 14:53
S47	0	ceramex\$09596271	US-PGPUB; USPAT	OR	ON	2007/09/14 14:54
S48	0	"09596271"	US-PGPUB; USPAT	OR	ON	2007/09/14 14:54
S49	1	"09/596271"	US-PGPUB; USPAT	OR	ON	2007/09/14 14:54
S50	1	11/213218	US-PGPUB; USPAT	OR	ON	2007/09/14 14:59
S51	2	09/800186	US-PGPUB; USPAT	OR	ON	2007/09/14 15:00
S52	2853	guenther.in.	US-PGPUB; USPAT	OR	ON	2007/09/14 15:00
S53	1	"6457550"	US-PGPUB; USPAT	OR	ON	2007/09/14 15:02
S54	54989	ion adj exchange and glass	US-PGPUB; USPAT	OR	ON	2007/09/14 15:03
<b>S</b> 55	35108	ion adj exchange and glass and (SO2 or "SO.sub.2" or SO2 or "SO.sub.2" or silica or silicon or quartz silicon adj dioxide)	US-PGPUB; USPAT	OR	ON	2007/09/14 15:04

S56	22851	ion adj exchange and glass and (SO2 or "SO. sub.2" or SO2 or "SO. sub.2" or SO2 or "SO. sub.2" or silica or silicon or quartz silicon adj dioxide) and (AI2O3 or "Al. sub.2 O. sub.3" or Al2O3 or "Al. sub.2 o. sub.3" or "Al. sub.2 o. sub.3" or "Al. sub.2 o. sub.3" or aluminum or aluminium adj oxide or aluminum adj oxide)	US-PGPUB; USPAT	OR	ON	2007/09/14 15:05
S57	19775	ion adj exchange and glass and (SO2 or "SO.sub.2" or SiO2 or "SO.sub.2" or SiO2 or "SO.sub.2" or Silica or Silicon or quartz silicon adj dioxide) and (A2O3 or "Al.sub.2 O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2 O.sub.3" or aluminum or aluminium or aluminium or aluminium adj oxide or aluminium adj oxide or aluminum adj oxide or aluminum or aluminium adj oxide or aluminum adj oxide or addition adj oxide or aluminum adj oxide or addition adj oxide or aluminum adj oxide or addition oxide or sodion oxide oxi	US-PGPUB; USPAT	OR		2007/09/14 15:05
S58	20999	ion adj exchange and (glass or ceramic) and (\$20 or "\$10. sub.2" or \$502 or "\$10. sub.2" or silica or silicon or quartz silicon adj dioxide) and (A203 or "Al. sub.2 O. sub.3" or "Al. sub.2 O. aluminum or aluminum or aluminum adj oxide or aluminum adj oxide or aluminum adj oxide or aluminum sub.2 O" or "Na. sub.2 O" or "Na. sub.2 O" or "Na. sub.2 O" or sodo	US-PGPUB; USPAT	OR	ON	2007/09/14
S59	1286	ion adj exchange and (glass or ceramic) and (SO2 or "SIO. sub.2" or SIO. sub.2" or SIO. sub.2" or SIICa or silica or silicon or quartz silicon adj dioxide) and (Al2O3 or "Al. sub.2 O. sub.3" or alumina or aluminum or aluminium or aluminium adj oxide) and (Na2O or "Na. sub.2 O" or "Na. sub.2 O" or "Na. sub.2 O" or "Na. sub.2 O" or or "Na. sub.2 O" or or Soda or soda or soda or sodum) and (As2O3 or "As. sub.2 O" or "Na. sub.2 O" or "Na. sub.2 O" or Soda or soda or soda or soda or sodum) and (As2O3 or "As. sub.2 O. sub.3" or "As.	US-PGPUB; USPAT	OR	ON	2007/09/14

		sub.2O.sub.3" or As203 or "As. sub.2 0.sub.3" or "As.sub.20. sub.3" or Arsenic)				
S60	O	ion adj exchange and (glass or ceramic) and (SiO2 or "SiO. sub.2" or SiO: sub.2" or SiO: sub.2" or silica or silicon or quartz silicon adj dloxide) and (Al2O3 or "Al. sub.2 O. sub.3" or "Al. sub.2 O. or "Na. sub.2 O" or "As. sub.2 O" or "As. sub.2 O" or "As. sub.2 O" sub.3" or "As. sub.2 O. sub.3" or Arsenic) and @ad.<	ÜS-PGPUB; USPAT	OR	ON	2007/09/14
561	O	ion adj exchange and (glass or ceramic) and (SO2 or "SIO. sub.2" or SIO2 or "SIO. sub.2" or silica or silicon or quartz silicon adj dioxide) and (Al2O3 or "Al. sub.2 O. sub.3" or "Al. sub.2 O' or "Na. sub.2 O' or "As. sub.2 O' sub.3" or "As. sub.2 O sub.3" or "As. sub.2 O sub.3" or "As. sub.2 O sub.3" or "As. sub.2 O' sub.3" or As.	US-PGPUB; USPAT	OR	ON	2007/09/14

<del>\$6</del> 2	0	ion adj exchange and (glass or ceramic) and (SiO2 or "SiO. sub.2" or SiO2 or "SiO. sub.2" or silica or silicon or quartz silicon adj dioxide) and (Al2O3 or "Al. sub.2 O. sub.3" or aluminum or aluminum or aluminum or aluminum or aluminum or aluminum or silicon or sub.2" or "Na. sub.2 O" or "As. sub.2 O" or	US-PGPUB; USPAT	OR	ON	2007/09/14
S63	0	(glass or ceramic) and (SiO2 or "SiO.sub.2" or "SiO. sub.2" or "SiO. sub.2" or "SiO. sub.2" or "silica or silicon or quartz silicon adj (dioxide) and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2 Or or "Al.sub.2 Or or Na.sub.2 Or or "Na.sub.2 Or or "Na.sub.2 Or or "Na.sub.2 Or or "Na.sub.2 Or or Soda or soda or sodium) and (As2O3 or "Ns.sub.2 O.sub.3" or "Assub.2	US-PGPUB; USPAT	OR	ON	2007/09/14
\$64	5342	(glass or ceramic) and (SiO2 or "SiO.sub.2" or SiO2 or "SiO. sub.2" or Silica or silicon or quartz silicon adj dioxide) and (Al2O3 or "Al.sub.2 O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2 O.sub.3" or "Al.sub.2 O.sub.3" or aluminum adj oxide or "Na.sub.2 O" or Sodo or soda or sodium) and (As2O3 or "As.sub.2 O.sub.3" or	US-PGPUB; USPAT	OR	ON .	2007/09/14 15:10

		sub.3" or Arsenic) and @ay<="2002"				***************************************
<b>S</b> 65	927	(glass or ceramic) and (SiQ2 or "SiQ. sub.2" or SiQ2 or "SiQ. sub.2" or silica or silicon or quartz silicon adj dioxide) and (Al2Q3 or "Al. sub.2 O. sub.3" or aluminum or aluminium or aluminium or aluminium or aluminium or aluminium or aluminium or "Aluminium or aluminium or al	US-PGPUB; USPAT	OR	ON	2007/09/14
S66	142	(glass or ceramic) and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or SiCo or oquartz silicon adj dioxide) and (AlOZO or "Al.sub.2 O.sub.3" or "Al.903 or "Al.sub.2 O.sub.3" or "Al.903 or "Al.sub.2 O.sub.3" or alluminium adj oxide) and (Na2O or "Na.sub.2 O" or alluminium adj oxide) and (Na2O or "Na.sub.2 O" or "As.sub.2 O.sub.3" or "As.sub.3 O.sub.3" or "As.sub.3 O.sub.3" or "As.sub.2 O.sub.3" or "As.sub.2 O.sub.3" or "As.sub.2 O.sub.3" or "As.sub.2 O.sub.3" or As.guap.2 or "As.guap.2 or "As.guap.3" or "As.guap.	US-PGPUB; USPAT	OR	ON	2007/09/14
S67	82	(glass or ceramic) and (SiO2 or "SiO.sub.2" or SiO2 or "SiO. sub.2" or SiO2 or "SiO. sub.2" or Silica or silicon or quartz silicon adj dioxide) and (Al203 or "Al.sub.2 O. sub.3" or "Al.sub.20 sub.3" or "Al.sub.20. sub.3" or "Al.sub.20. sub.3" or "Al.sub.20. sub.3" or "al.sub.20 or aluminaum adj oxide or aluminium adj oxide) and (Na20 or "Na.sub.20" or "Na.sub.20" or "Na.sub.20" or sodo or sodo or sodo or sodium) and (As203	US-PGPUB; USPAT	OR	ON	2007/09/14 15:31

	***************************************	or "As.sub.2 O.sub.3" or "As. sub.2O.sub.3" or As203 or "As. sub.2 O.sub.3" or "As sub.20. sub.3" or "As. sub.20. sub.3" or "As. sub.20. sub.3" or Arsenio) and @ay<="2002" and ion adj exchange\$ and refractive not (K2O or "K. sub.2 O" or "K. sub.2 O" or "K. sub.20" or potassium adj carbonate or potassium, clm.	annamanamanamanamanamanamanamanamanaman			
S68	708	(glass or ceramic) and (SiO2 or "SiO.sub.2" or SiO2 or "SiO. sub.2" or SiO2 or "SiO. sub.2" or SiO2 or "GiC. sub.2" or SiO2 or "Al. sub.2 or sub.3" or Al203 or "Al. sub.2 O. sub.3" or Al203 or "Al. sub.2 O. sub.3" or "Al. sub.2 Or or "Al. sub.2 Or or "Na. sub.2 O" or "Al. sub.2 O" or "K. sub.2 O" or potash or potassium adjearbonate or potassium).clm.	US-PGPUB; USPAT	OR	ON	2007/09/14 15:31
<b>S</b> 69	25	("20010044369"   "20010046934"   "20020038861"   "20020041436"   "200200113241"   "20020013241"   "20020013241"   "20020053331"   "20030054378"   "2005005034184"   "20050050284184"   "20050050281184"   "5271754"   "6235667"   "6495381"   "6465381"   "6599852"   "6667256"   "6764746"   "6914024"   "6939556"), PN. OR ("7170674"), URPN. OR	US-PGPUB; USPAT; USOCR	ŌR .	OFF	2008/01/30 14:06

S70 2	2	"5977556"	USPAT	OR	OFF	2008/02/26
						17:21

<sup>3/24/2008 4:21:08</sup> PM

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